

**Table 8. U.S. Natural Gas Supply and Demand: Mid world Oil Price Case**

(Trillion Cubic Feet)

	1999				2000				2001				Year			
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1999	2000	2001	
<b>Supply</b>																
Total Dry Gas Production .....	<b>4.69</b>	<b>4.66</b>	<b>4.64</b>	<b>4.67</b>	<b>4.61</b>	<i>4.71</i>	<i>4.72</i>	<i>4.72</i>	<i>4.72</i>	<i>4.72</i>	<i>4.73</i>	<i>4.75</i>	<i>4.75</i>	<b>18.66</b>	<i>18.76</i>	<i>18.94</i>
Net Imports .....	<b>0.83</b>	<b>0.79</b>	<b>0.87</b>	<b>0.88</b>	<b>0.87</b>	<i>0.80</i>	<i>0.87</i>	<i>0.92</i>	<i>0.95</i>	<i>0.93</i>	<i>1.00</i>	<i>1.00</i>	<b>3.38</b>	<i>3.46</i>	<i>3.88</i>	
Supplemental Gaseous Fuels.....	<b>0.03</b>	<b>0.02</b>	<b>0.02</b>	<b>0.03</b>	<b>0.03</b>	<i>0.02</i>	<i>0.03</i>	<i>0.03</i>	<i>0.04</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<b>0.10</b>	<i>0.11</i>	<i>0.12</i>	
Total New Supply .....	<b>5.55</b>	<b>5.48</b>	<b>5.54</b>	<b>5.58</b>	<b>5.51</b>	<i>5.53</i>	<i>5.62</i>	<i>5.67</i>	<i>5.70</i>	<i>5.69</i>	<i>5.78</i>	<i>5.78</i>	<b>22.14</b>	<i>22.33</i>	<i>22.95</i>	
Total Underground Storage																
Opening .....	<b>7.04</b>	<b>5.79</b>	<b>6.50</b>	<b>7.24</b>	<b>6.88</b>	<i>5.51</i>	<i>6.09</i>	<i>6.97</i>	<i>6.58</i>	<i>5.27</i>	<i>6.08</i>	<i>6.92</i>	<b>7.04</b>	<i>6.88</i>	<i>6.58</i>	
Closing.....	<b>5.79</b>	<b>6.50</b>	<b>7.24</b>	<b>6.88</b>	<b>5.51</b>	<i>6.09</i>	<i>6.97</i>	<i>6.58</i>	<i>5.27</i>	<i>6.08</i>	<i>6.92</i>	<i>6.54</i>	<b>6.88</b>	<i>6.58</i>	<i>6.54</i>	
Net Withdrawals.....	<b>1.25</b>	<b>-0.71</b>	<b>-0.74</b>	<b>0.36</b>	<b>1.37</b>	<i>-0.58</i>	<i>-0.88</i>	<i>0.40</i>	<i>1.31</i>	<i>-0.81</i>	<i>-0.85</i>	<i>0.39</i>	<b>0.16</b>	<i>0.31</i>	<i>0.04</i>	
Total Supply.....	<b>6.80</b>	<b>4.77</b>	<b>4.79</b>	<b>5.94</b>	<b>6.88</b>	<i>4.95</i>	<i>4.73</i>	<i>6.07</i>	<i>7.01</i>	<i>4.88</i>	<i>4.93</i>	<i>6.17</i>	<b>22.30</b>	<i>22.63</i>	<i>22.99</i>	
Balancing Item <sup>a</sup> .....	<b>-0.03</b>	<b>-0.06</b>	<b>-0.30</b>	<b>-0.54</b>	<b>0.00</b>	<i>-0.04</i>	<i>-0.07</i>	<i>-0.24</i>	<i>0.29</i>	<i>0.12</i>	<i>-0.14</i>	<i>-0.25</i>	<b>-0.94</b>	<i>-0.35</i>	<i>0.01</i>	
Total Primary Supply.....	<b>6.77</b>	<b>4.70</b>	<b>4.49</b>	<b>5.40</b>	<b>6.87</b>	<i>4.92</i>	<i>4.66</i>	<i>5.83</i>	<i>7.30</i>	<i>5.00</i>	<i>4.79</i>	<i>5.92</i>	<b>21.36</b>	<i>22.28</i>	<i>23.00</i>	
<b>Demand</b>																
Lease and Plant Fuel.....	<b>0.31</b>	<b>0.31</b>	<b>0.31</b>	<b>0.31</b>	<b>0.30</b>	<i>0.31</i>	<i>0.31</i>	<i>0.31</i>	<i>0.31</i>	<i>0.31</i>	<i>0.31</i>	<i>0.31</i>	<b>1.23</b>	<i>1.23</i>	<i>1.23</i>	
Pipeline Use.....	<b>0.20</b>	<b>0.14</b>	<b>0.13</b>	<b>0.16</b>	<b>0.21</b>	<i>0.14</i>	<i>0.13</i>	<i>0.17</i>	<i>0.21</i>	<i>0.14</i>	<i>0.13</i>	<i>0.17</i>	<b>0.64</b>	<i>0.64</i>	<i>0.65</i>	
Residential.....	<b>2.24</b>	<b>0.80</b>	<b>0.38</b>	<b>1.27</b>	<b>2.20</b>	<i>0.80</i>	<i>0.37</i>	<i>1.44</i>	<i>2.45</i>	<i>0.86</i>	<i>0.38</i>	<i>1.45</i>	<b>4.69</b>	<i>4.81</i>	<i>5.13</i>	
Commercial.....	<b>1.25</b>	<b>0.58</b>	<b>0.42</b>	<b>0.80</b>	<b>1.24</b>	<i>0.62</i>	<i>0.43</i>	<i>0.87</i>	<i>1.38</i>	<i>0.62</i>	<i>0.44</i>	<i>0.89</i>	<b>3.06</b>	<i>3.16</i>	<i>3.33</i>	
Industrial (Incl. Nonutility Use) .....	<b>2.24</b>	<b>2.03</b>	<b>2.10</b>	<b>2.27</b>	<b>2.36</b>	<i>2.24</i>	<i>2.40</i>	<i>2.48</i>	<i>2.49</i>	<i>2.29</i>	<i>2.48</i>	<i>2.55</i>	<b>8.63</b>	<i>9.49</i>	<i>9.81</i>	
Electric Utilities.....	<b>0.53</b>	<b>0.85</b>	<b>1.15</b>	<b>0.59</b>	<b>0.56</b>	<i>0.81</i>	<i>1.02</i>	<i>0.56</i>	<i>0.47</i>	<i>0.78</i>	<i>1.06</i>	<i>0.54</i>	<b>3.11</b>	<i>2.95</i>	<i>2.85</i>	
Total Demand.....	<b>6.77</b>	<b>4.70</b>	<b>4.49</b>	<b>5.40</b>	<b>6.87</b>	<i>4.92</i>	<i>4.66</i>	<i>5.83</i>	<i>7.30</i>	<i>5.00</i>	<i>4.79</i>	<i>5.92</i>	<b>21.36</b>	<i>22.28</i>	<i>23.00</i>	

<sup>a</sup>The balancing item represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas demand.

Notes: Minor discrepancies with other EIA published historical data are due to rounding. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Short-Term Integrated Forecasting System.

Sources: Historical data: Energy Information Administration; latest data available from EIA databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226; Projections: Energy Information Administration, Short-Term Integrated Forecasting System database, and Office of Oil and Gas, Reserves and Natural Gas Division.